

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: KIMSAL, Christopher, et al.) **PATENT**
Serial No: 09/)
Filing Date: March 13, 1998)
Title: TIME INTERVAL)
MEASUREMENT SYSTEM) **VERIFIED STATEMENT**
INCORPORATING A LINEAR)
RAMP GENERATION CIRCUIT)

Honorable Commissioner of Patents and Trademarks
c/o ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

Dear Sir:

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR §§1.9(f) AND 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am:

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the
concern identified below:

NAME OF SMALL BUSINESS CONCERN: Wavecrest Corporation

ADDRESS OF SMALL BUSINESS CONCERN: 7275 Bush Lake Road
Edina, Minnesota 55439

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR §121.12, and reproduced in 37 CFR §1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns

are affiliates of each other when, either directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above with regard to the invention, entitled Time Interval Measurement System Incorporating a Linear Ramp Generation Circuit, by inventor(s) , Christopher Kimsal and Jan B. Wilstrup, described in

- ☒ the specification filed herewith;
- ☐ application Serial No. <Serial no.>, filed <date>;
- ☐ Patent No. <Patent no.>, issued <patent issue date>.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR §1.9(c) if that person made the invention or by any concern which could not qualify as a small business concern under 37 CFR §1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR §1.9(e) or a nonprofit organization under 37 CFR §1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring their status as small entities. (37 CFR §1.27)

NAME _____

ADDRESS _____

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

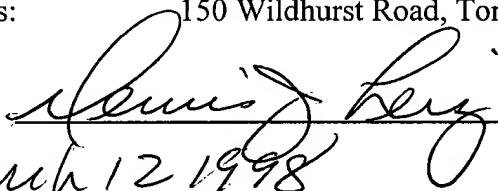
Name of person signing: Dennis J. Leisz

Title of person signing: President

Residence (City/State): Tonka Bay, Minnesota

Mailing Address: 150 Wildhurst Road, Tonka Bay, Minnesota 55331

SIGNATURE:



DATE:

March 12 1998

RECEIVED



DECLARATION, POWER OF ATTORNEY, AND PETITION

the below-named inventor, I hereby declare that:
My residence, post office address, and citizenship are as stated immediately below next to my name;

Full name of inventor: Christopher Kimsal
Residence (City/State): Chanhassen, Minnesota
Mailing Address: 7040 Derby Drive
Chanhassen, Minnesota 55317
Citizenship: United States

Full name of second inventor: Jan B. Wilstrup
Residence (City/State): Moundsview, Minnesota
Mailing Address: 7857 Bona Road
Moundsview, Minnesota 55112
Citizenship: United States

I believe I am an original, first, and sole inventor (if only one name appears above), or a joint inventor (if more than one name appears above) of the subject matter which is claimed and for which a patent is sought on the invention entitled **TIME INTERVAL MEASUREMENT SYSTEM INCORPORATING A LINEAR RAMP GENERATION CIRCUIT**, the specification of which is attached hereto.

I state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein;

I acknowledge the duty to disclose information material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (or §365) of any foreign application(s) for patent or inventor's certificate listed pursuant to §119 (a)-(d) or of any

provisional patent application(s) listed pursuant to §119(e), and have identified any such application(s) for patent or inventor's certificate having a filing date before this application:

<u>Provisional App. No. 60/039,624</u>	<u>US</u>	<u>13/03/97</u>
(Number)	(Country)	(Day/month/year filed)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>N/A</u>	<u></u>	<u></u>
(Application Serial No.)	(Filing date)	(Status - patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint, jointly and severally, Frederick W. Niebuhr, Registration No. 27,717, John F. Klos, Registration No. 37,162 and Andrew D Ryan, Registration No. 39,351 and LARKIN, HOFFMAN, DALY & LINDGREN, LTD., 1500 Norwest Center, 7900 Xerxes Avenue South, Bloomington, Minnesota 55431-3333, my attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, and the general power of attorney to file and prosecute any foreign or International (PCT) application claiming the benefit of priority of this application, or any continued prosecution application, continuation, continuation-in-part, divisional, reexamination, or reissue thereof.

Please direct all communications concerning this application to:

John F. Klos
Larkin, Hoffman, Daly & Lindgren, Ltd.
1500 Norwest Center
7900 Xerxes Avenue South
Bloomington, Minnesota 55431-3333
(612) 896-1520

Wherefore, I pray that Letters Patent be granted for the invention or discovery described and claimed in the above-referenced specification including the claims, and I hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

Full name of inventor: Christopher Kimsal

Inventor's signature: Christopher Kimsal

Date: 3/12/98

Full name of second inventor: Jan B. Wilstrup

Inventor's signature: Jan B. Wilstrup

Date: 3-13-1998

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: KIMSAL, Christopher, et al

PATENT

Serial No: 09/

Art Group Unit:

Filing Date: March 13, 1998

Examiner:

Title: TIME INTERVAL MEASUREMENT SYSTEM INCORPORATING A LINEAR RAMP GENERATION CIRCUIT

Honorable Commissioner of Patents and Trademarks
c/o ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) AND 1.27 (b)) - INDEPENDENT INVENTORS

As one of the below named inventors, I hereby declare that I qualify as an independent inventor as defined in 37 CFR §1.9(c) for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled Time Interval Measurement System Incorporating a Linear Ramp Generation Circuit described in:

- ☒ the specification filed herewith
- ☐ application Serial No. <insert serial no.>, filed <date>
- ☐ Patent No. <insert patent no.>, issued <insert issue date>

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR §1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR §1.9(d) or a non-profit organization under 37 CFR §1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention listed below:

- ☐ no such person, concern, or organization
☒ persons, concern, or organization listed below

NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring their status as small entities (37 CFR §1,9(e)).

NAME Wavecrest Corporation

ADDRESS 7275 Bush Lake Road, Edina, Minnesota 55439

☐ Individual ☒ Small Business Concern ☐ Nonprofit Organization

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18, United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of inventor: Christopher Kimsal

Inventor's Signature: Christopher Kimsal

Date: 3/12/98

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: KIMSAL, Christopher, et al.)
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☒ persons, concern, or organization listed below



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Name of inventor: Jan B. Wilstrup

Inventor's Signature: *Jan B. Wilstrup*

Date: MAR 13, 1998

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